

Distortionless Macro Lens

Model	VS-LDA10			
Focal Length(f)	10 mm (10.25)			
Maximum Aperture Ratio	1: 2.2			
Optical Mag. Range	(∞) × 0.03 ~ × 0.10			
Optical Mag.	× 0.03	× 0.05	× 0.08	× 0.10
FOV (V x H)	2/3"	-		
	1/2"	160.0 × 213.3	96.0 × 128.0	60.0 × 80.0
	1/3"	120.0 × 160.0	72.0 × 96.0	45.0 × 60.0
WD	330.2 mm	193.5 mm	116.7 mm	91.0 mm
O/I (Object & Imager distance)	375.0 mm	238.5 mm	162.0 mm	136.5 mm
Working F/# *Value at Iris open	2.3	2.3	2.4	2.4
TV Distortion (1/2")	0.03 %	0.01 %	-0.02 %	-0.04 %
Operation of Iris & Zoom	Manual (Lock Screw M2)			
Wavelength	Visible			
Mount	C-Mount			
Flange Back	17.526 mm			
Sensor Size (max.)	1/2"			
Filter Thread	M 27 P= 0.5			
Weight (approx.)	42 g			
Dimension	ϕ 29.5 (max.) × L = 27.3 (×0.03) ~ 28.0 (×0.10) mm			